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PATENT
Attorney Docket No.: 019930-003600US

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

On August 13, 2004

TOWNSEND and TOWNSEND and CREW LLP

By David L. McNeill

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Technology Center 2600

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Ronald A. Wahler et al.

Application No.: 09/954,662

Filed: September 12, 2001

For: DUAL-WAVE OPTICAL SHARED PROTECTION RING

Customer No.: 20350

Confirmation No. 7565

Examiner: Nguyen, Chau M

Technology Center/Art Unit: 2633

AMENDMENT

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

In response to the Office Action mailed June 16, 2004, please enter the following amendments and remarks:

Amendments to the Claims are reflected in the listing of claims that begins on page 2 of this paper.

Remarks begin on page 9 of this paper.